

RUDZIT, R. [Rudzitis, R.]

Electrothermic processes in seam-butt welding. Vestis Latv ak no.10:  
55-64 '61.

1. Akademiya nauk Latviyskoy SSR, Institut avtomatiki i mekhaniki.  
(Electric welding)

RUDZIT, R. [Rudzits,R.] (Riga); MITRIS, P. (Riga)

Experimental studies on seam-butt electric welding of thin sheets.  
Vestis Latv ak no.9:55-64 '59. (EEAI 9:10)

1. Akademiya nauk Latviyskoy SSR, Institut mashinovedeniya.  
(Electric welding)

RUDZIT, R. B. Cand Tech Sci -- (diss) "Study of the electric contact-butt welding of thin plates." Riga, 1957. 18 pp with diagrams. (Acad Sci Latvian SSR. Laboratory of ~~Welding~~ Machine Studies), 200 copies (KL, 13-58, 97)

Rudzit R. B.

137-58-3-5344

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 3, p 125 (USSR)

AUTHORS: Mitris, P. P., Rudzit, R. B.

TITLE: The Process of Butt-seam Resistance Welding of Thin Sheet Metal (O protsesse kontaktnoy shovno-stykovoy elektrosvarki tonkikh listov)

PERIODICAL: Izv. AN LatvSSR, 1957, Nr 4, pp 129-142 (Summary in Latvian)

ABSTRACT: The new method of butt-seam resistance welding (W) of thin sheet metal involves the passage of the overlapping sheet edges through shaping rollers, which cause the sheets to assume the butt joint position with a gap in the center. The W is accomplished when the sheets so arranged pass through the supporting rollers and under the electrodes of an annular transformer. The experimental butt-seam welding machine includes the annular transformer, an autotransformer, and an electric motor. An experimental investigation was carried out with the W of a 100x0.8 mm cold-rolled strip of low carbon steel. The welded joint is devoid of incomplete-penetration defects and oxide inclusions; the W process is stable; W is also possible at greater rates of speed than in other methods.

V.Ts.

Card 1/1

SOV/137-58-9-19198 D

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 9, p 154 (USSR)

AUTHOR: Rudzit, R.B.

TITLE: Investigation of Electric Resistance Butt Welding of Thin Sheet  
(Issledovaniye shovno-stykovoy kontaktnoy elektrosvarki ton-  
kikh listov)

ABSTRACT: Bibliographic entry on the author's dissertation for the de-  
gree of Candidate of Technical Sciences, presented to the Labor.  
mashinoved. AN LatvSSR (Machinery Laboratory, Academy of  
Sciences, Latvian SSR), Riga, 1957

ASSOCIATION: Labor. mashinoved. AN LatvSSR (Machinery Laboratory,  
Academy of Sciences, Latvian SSR), Riga

1. Metal plates--Welding 2. Welds--Electrical factors

Card 1/1

SOV/112-59-3-5231

8(4)

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 3, p 132 (USSR)

AUTHOR: Rudzit, R. B.

TITLE: Fundamental Parameters of the Process of Seam and Butt Contact Electric  
Welding of Thin Sheets (Osnovnyye parametry protsessa shovno-stykovoy  
kontaktnoy elekrosvarki tonkikh listov)

PERIODICAL: Izv. AN LatVSSR, 1958, Nr 1, pp 125-135

ABSTRACT: A theoretical investigation was made into the process of seam and butt welding with a comprehensive analysis of mechanical, electrical, and thermal factors. At variance with the generally admitted theory of contact welding, the value and rate of setting rather than the pressure are accepted as fundamental mechanical factors. Under short-time heating conditions, the temperature field is determined primarily by the distribution of intensity of Joule's heat source. The resistance of the contact being welded is considered as a function of the value and rate of setting. For mapping the pattern of the

Card 1/2

SOV/112-59-3-5231

Fundamental Parameters of the Process of Seam and Butt Contact Electric . . . .  
electric-current field, the method of electrostatic analogy was used since it  
permits determination of the optimum geometrical conditions of welding. The  
seam and butt welding is characterized by a considerable speed; for that  
reason, the analysis of the temperature field is reduced to a study of thermal  
conductance and the capacity of the heat source. The heat dissipated from the  
welding zone is evaluated by the method of superposition of the thermal-  
influence functions of the point sources of heat. It is demonstrated that the  
temperature drop due to heat dissipation can be neglected in the above typical  
case. This fact permitted describing the temperature change in time and space  
by simple equations.

A.I.K.

Card 2/2

KUDZITI S.YA

EXCERPTA MEDICA Sec.12 Vol.12/4 Ophthalmology April 58

621. UNILATERAL EXOPHTHALMOS CURED BY TOOTH EXTRACTION

(Russian text) - Rudzit S.Ya. - VESTN.OFTAL. 1956, 4 (39-40)

A case of unilateral exophthalmos is reported in a woman of 28 yr. It was not associated with inflammatory phenomena but was connected with a dental anomaly. On the left side the 5th upper tooth stood out of the row towards the palate, and around the 4th, 5th and 6th teeth there was marginal gingivitis. An increase of the exophthalmos followed the chewing of a piece of wood by the 4th, 5th and the 6th upper teeth of the left side. Extraction of the 5th upper left tooth was followed on the next day by a decrease of exophthalmos from 8 to 4 mm. and 2 months later it had further decreased to 2 mm. (S)

RUDZIT S.Y.

Unilateral exophthalmus cured by tooth extraction, Vest. oft. 69  
no. 4:39-40 J1-Aug '56. (MIRA 10:9)

1. In kafedry glaznykh bolezney (zav. - prof. K.Ya.Balodis)  
Rizhskogo meditsinskogo instituta  
(EXOPHTHALMOS, etiol. and pathogen.  
unilateral, malposition of teeth)  
(TINETH, abnormalities  
malposition, causing unilateral exophthalmos)

RUDZIT, V. [Rudzite, V.] (Riga)

Quantitative displacement of most cells and tissue eosinophiles in  
experimental sarcoma M-1 and Geren carcinoma. Vestis Latv ak no.11:  
163-168 '59. (EEAI 9:11)

1. Akademiya nauk Latviyskoy SSR, Institut eksperimental'noy meditsiny.  
(MAST CELLS) (EOSINOPHILES)  
(SARCOMA) (CARCINOMA)

RUDZIT, V. [Rudzite,V.] (Riga)

Displacement of leucocytes and thrombocytes in the peripheral blood  
in the period of development and growth of experimental malignant  
neoplasms. Vestis Latv ak no.1:161-170 '60. (EEAI 9:11)

1. Akademiya nauk Latviyskoy SSR, Institut eksperimental'noy meditsiny  
(LEUCOCYTES)  
(BLOOD)  
(CANCER)

RUDZIT, V. [Rudzite, V.]

Quantitative changes in the formed elements of the blood and connective tissues, and blood serum proteins in M-1 sarcoma depending on the growth intensity of the tumor. Izv. AN Latv. SSR no.2:85-95 '63. (MIRA 16:4)

1. Institut eksperimental'noy i klinicheskoy meditsiny  
AN Latviyskoy SSR.  
(BLOOD--ANALYSIS AND CHEMISTRY)  
(CONNECTIVE TISSUES) (CANCER RESEARCH)

RUDZITE, V.

Quantitative changes in the blood platelet and leucocyte counts, in  
the tryptophan content of serum proteins in cases of malignant tumours.  
(Clinical and experimental observations). Neoplasma 10 no.1:35-44  
'63.

1: Institute of Clinical and Experimental Medicine, Academy of Sciences,  
Riga, Latvian, SSR.  
(NEOPLASMS) (NEOPLASMS, EXPERIMENTAL) (SARCOMA, EXPERIMENTAL)  
(BLOOD PLATELETS) (LEUCOCYTE COUNT) (TRYPTOPHAN) (SERUM ALBUMIN)  
(SERUM GLOBULIN) (BLOOD PROTEINS)

RUDZIT, V. K. Cand Med Sci -- "Form elements of blood and connective tissues,  
and blood serum proteins in malignant neoplasms. (Clinical and experimental  
study)." Riga, 1960 Riga Med Inst). (KL, 1-61, 210)

-425-

DEMIDOVA, Velta, kand.med.nauk; RUDZITIS, K., prof., red.; KRILOVA, N.,  
red.; LEMBERGA, A., tekhn.red.

[Nomina anatomica; international anatomical nomenclature]  
Nomina anatomica; starptautiska anatomiska nomenklatura. Riga,  
Latvijas PSR Zinatnu akad.izdevniecība, 1961. 354 p.  
(MIRA 15:2)

1. International Congress of Anatomists, 6th, Paris, 1955.  
(ANATOMY, HUMAN--NOMENCLATURE)

1. RUDZETIS, K.; DANIOVA, T., MELULIS, T; NELSONS, J.
2. USSR (600)
4. Latvia - Mineral Waters
7. Mineral waters and therapeutic muds of the Latvian S.S.R. Latv. PSR Zin. akad. Vestis, no. 12. 1950
9. Monthly List of Russian Accessions, Library of Congress, March, 1953. Unclassified.

RUDZITIS K.

✓ Fat-cells in mesentery and omentum of white rats after enteral and parenteral introduction of carbohydrates, fats, and proteins. K. Rudzitis (Med. Inst., Riga, Latvia). *Latvijas PSR Zinātņu Akad. Vestis* 1953, No. 6 (Whole No. 71), 91-1 (in Russian; Latvian summary, 93-100).—Carbohydrates in diet or subcutaneously had no influence on no. of fat cells (I) in mesentery and omentum of white rats. Fats, and proteins increased I after 3 weeks. Parenteral introduction of carbohydrates, fats, and proteins into abdominal cavity decreased I nonspecifically. Normal human blood introduced subcutaneously or into the abdominal cavity had no influence on I. Blood from a septic endocarditis patient and pregnant women increased I, while blood from diabetes mellitus and insipidus patients decreased I. -Globulin had no influence on I. Albumin introduced into abdominal cavity, decreased very strongly; but given subcutaneously increased strongly the I in the omentum lactiferous spots. A. Dravnieks

GERKE, P., akademik, ovt. red.; RUDZITIS, K., prof., red.; BUMEISTERS, V.,  
kand. med. nauk, red.; BRMBERGA, V., kand. med.nauk; SKARDS, J.,  
kand. med. nauk; KRILOVA, N., red.; LEMBERGA, A., tekhn.red.

[Clinical and experimental medicine] Kliniska un eksperimentalna  
medicina. Riga, PSR Zinatnu akad. izdevnissiba. Vol.1. 1962.  
(MIRA 16:5)  
254 p.

1. Latvijas Padomju Sotsialistiskas Republikas Zinatnu akademija.  
Eksperimentalas un kliniskas medicinas instituts. 2. Latvijas  
Padomju Sotsialistiskas Republikas Zinatnu Akademija (for Gerke).
3. Latvijas Padomju Sotsialistiskas Republikas Zinatnu Akademijas  
Eksperimentalas un kliniskas medicinas instituta Onkologijas sek-  
tors (for Bramberga). 4. Latvijas Padomju Sotsialistiskas Repub-  
likas Zinatnu Akademijas Eksperimentalas un kliniskas medicinas  
instituta Kliniskas fiziologijas un terapijas sektors (for  
Skards).

(MEDICINE, CLINICAL) (MEDICINE, EXPERIMENTAL)

IVANOVSKIS, Voldemars; MITRIS, Pavels; SUBACS, Arnolds; RUDZITIS,  
Raimonds; RASMANIS, Otto; VULFSONE, E., red.; AIZUPIETE, M.,  
tekhn. red.

[Welder's handbook] Metinataja rokasgramata. [By] V.Ivanovskis  
un citi. Riga, Latvijas Valsts izdevnieciba. Vol.2. 1963. 270 p.  
(MIRA 16:4)

(Welding)

RUDNITIS, R.

GENERAL  
PERIODICALS: VESTIS No. 1, 1958

RUDNITIS, R. "Basic parameters of seam-butt contact electric welding of thin sheets.  
In Russian. p. 125

Monthly list of East European Accessions (FEAT) Ic, Vol. 8, No. 2,  
February 1959, Unclass.

RUDZITSKIY, A.A.

Low-temperature evaporators. Kons. i ov. prom. 13 no.12:37-38  
D '58. (MIRA 11:12)  
(Evaporating appliances) (Orange juice)

RUDZITSKIY, A.A.

Fruit transferring and rejecting means (U.S. patent 2,744,613).  
Kons. i ov. prom. 13 no.2:44-45 P '58. (MIRA 11:2)  
(Fruit) (Canning and preserving--Equipment and supplies)

HUDZITSKIY, A.A.

Research in the U.S.A. on ionization radiation of food products  
(from "Canning Trade," 79, no.50, 1957). Kons. i ov. prom. 13  
no.7:45 J1 '58. (MIRA 11:6)

(Radiation sterilization)

BUDZITSKIY, A.A.; RYBIN, N.S.; KRETININ, A.A.; CHERNOMORSKIY, G.A.,  
spetsred.

[Automatic control of the process of drying on conveyer driers]  
Avtomatizatsiya protsesa sushki na konveiernykh sushilkakh.  
Moskva, Gos.nauchno-issl.in-t nauchn. i tekhn.informatsii, 1959.  
(MIRA 13:6)

9 p.

(Drying apparatus)

MITROFANOV, Vladimir Pavlovich; RUDZITSKIY, Aleksandr Abramovich; LOSSIYEVSKIY,  
V.L., prof., retsenzent; RAKOVSKIY, M.Ye., dots., retsenzent; KULIK,  
M.I., inzh., retsenzent; IVANOV, A.S., inzh., spetsred.; KRUGLOVA,  
G.I., red.; DOBUZHINSKAYA, L.V., tekhn. red.

[Automatic control in the manufacture of beet sugar] Avtomatizatsiya  
sveklosakharnogo proizvodstva. Moskva, Pishchepromizdat, 1958.  
(MIRA 11:9)  
299 p.

(Sugar manufacture)  
(Automatic control)

RUDZITSKIY, A.A.

Unit for evacuating air from cans and filling them with inert  
gas (U.S. patent no.2761604). Kons. i ov. prom. 13 no.8:43-44  
Ag '58. (MIRA 11:9)  
(Canning industry--Equipment and supplies)

RUDZITSKIY, A.A.

New system for transporting cans through a continuous  
sterilizer (U.S. patent no.2760873). Kons. i ov. prom. 13  
no.8:44-45 Ag '58. (MIRA 11:9)  
(Canning industry--Equipment and supplies)

RUDZITSKIY, A.A.

Drum-type packing conveyor for small cucumbers (from "Glass  
Packer," 36 no.8, 1957). Kons. i ov. prom. 13 no.9:45-47 S '58.  
(MIRA 11:10)

(United States--Canning industry--Equipment and supplies)

RUDZITSKIY, A.A.

Atuomatic control of the conveying drying apparatus. Biul.tekh.-ekon.  
(MIRA 11:10)  
inform. no.9-48-50 '58.  
(Drying apparatus) (Automatic control)

RUDZITSKIY, A. A.

Brief news. Kons. i ov. prom. 13 no.11:47 N '58. (MIRA 11:11)  
(Food industry) (Automatic control)

RUDZITSKIY, A.A.

Oxidation of fruit (from "La Revue de la Conserve," June 1957).

(MIRA 11:4)

Kons. i ov.prom. 13 no.3:45-46 Mr '58.

(Fruit juices)

"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R001446010010-4

RADZITSKIY A.A.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R001446010010-4"

RUDZITSKIY, A.A.

Interesting book on the application of ultrasonics in the food industry ("Ultrasonics and its use in the food industry." E. I. Garlinskaia, A.D. Bezzubov. Reviewed by A.A. Rudzitskii). Sakh. prom. 30 no.4:72-73 Ap '54. (MIRA 9:8)  
(Sugar industry) (Ultrasonic waves--Industrial applications)  
(Garlinskaia, E.I.) (Bezzubov, A.D.)

MITROFANOV, V.P.; RUDZITSKIY, A.A.

Automatic control of first carbonation. Sakh.prom.29 no.8:  
8-14 '55.  
(MIRA 9:2)

1.MTIPP  
(Sugar industry) (Automatic control)

RUDZITSKIY, A.A.

The Fourth International Conference on the Production of Fruit Juices  
(from "Die industrielle Obst-und Gemuseverwertung," no.11 1956), Vens.  
i ov. prem. 12 no.4:42-46 Ap '57. (MIRA 10:6)  
(Fruit juices)

RUDZITSKIY, A.A.; KHAIT, M.Ya.; KHUSID, M.A.

Use of the RAPIR-2 radiation pyrometer for the control of the quality  
in roasting corn flakes. Kons. i ov.prom. 18 no.4:9-12 Ap. '63.  
(MIRA 16:3)

1. Tsentral'nyy nauchno-issledovatel'skiy institut konservnoy i  
ovoshchesushil'noy promyshlennosti (for Rudzitskiy). 2. Proyektno-  
konstruktorskiy institut kompleksnoy avtomatizatsii proizvodstvennykh  
protsessov v pishchevoy promyshlennosti (for Khait, Khusid).  
(Food industry...Testing) (Pyrometers)

1. MIKELSONS, J. Prof. and RUDZITIS, K. Prof. and DANIOVA, T. and MNZULIS, I.
2. USSR (600)
4. Mineral Waters-Latvia
7. Mineral waters and therapeutic muds of the Latvian S. S. R. Latv.PSR Zin.Akad.Vestis no. 12, 1950.
9. Monthly List of Russian Accessions, Library of Congress, March 1953, Unclassified.

RUDZITSKIY, A. A.

"Investigation of the Process of Drying Pressed,  
Refined Sugar." Thesis for degree of Cand. Technical  
Sci., Sub 27 Oct 49, Moscow Technological Inst of  
Food Industry.

Summary 82, 18 Dec 52, Dissertations Presented  
for Degrees in Science and Engineering in Moscow  
in 1949. From Vechernaya Moskva, Jan-Dec 1949.

RUDZITSKIY, A. A.

Cand. Tech. Sci.

Dissertation: "Investigation of the Process of Drying Pressed Refined Sugar."

27 Apr. 49

Moscow Technological Inst. of Food Industry

SO Vecheryaya Moskva  
Sum 71

RUDZKA, Ewa

30th anniversary of the founding of the Pieniny National  
Park. Wszechswiat no.2:47-48 F '63.

RUDZKA, E.

"Major College, the oldest university building in Poland; the place where Copernicus studied."

Problemy, Warsaw, Vol 9, No 7, 1953, p. 456

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

PJA

1198

670.142

Rudzka E. Experiments in Obtaining from Rye Straw by the Sulphate Method Unbleached Cellulose Pulp.

„Próby otrzymywania masy celulozowej nieblejonej papierniczej ze słomy żytniej metodą słarezanową”. Przegląd Papierniczy No. 3, 1951, pp. 111–114, 5 figs., 3 tabs.

Research work with a view to obtaining, by the sulphate method, unbleached cellulose paper pulp from rye straw. After producing adequate cellulose pulp, possibilities of its utilization in the production

of particular kinds of paper were tested as regards: printing and writing papers and spinning paper. It was proved that the addition of 30–60% straw cellulose pulp greatly increases the resistance properties of paper, and is also of advantage in inducing such specific properties as clink, opacity and fitness for printing.

ca

23

Production of papermaking pulp from rye straw by the  
alkaline process. Ewa Rudka. *Przegląd Papier* 7, 111-  
14 (1951).—Optimum "conditions" for cooking rye straw  
with 7.358 g. NaOH and 0.901 g. NaSH per 100 g. oven-dry  
straw were: liquor:straw ratio 6:1, max. temp. 150°, time  
to max. temp. 2.25 hrs., and time at max. temp. 2 hrs.  
The yield was 57.6%. The pulp was characterized by rela-  
tively high strength properties, high yield, and low Cl no.  
Use of this pulp as a part of the furnish in writing, printing,  
and parchment paper grades was advantageous.

T. R. Zegree

RUDZKA, M. ; RUDOLF, Z.

Problem of the utilization of sewage for agriculture according to German researches.

p. 4c7.

GAZ, WEDA I TECHNIKA SANITARNA, Vol. 29, No. 11 Nov. 1955

(Polskie Zrzeszenie Gazownikow, Wodociagowcow i Technikow Sanitarnych) Warszawa

SOURCE: EAST EUROPEAN ACCESSIONS LIST Vol. 5, No. 1

Jan. 1956

RUDZKA-KOLAKOWSKA, Matylda

Medical errors in recognizing death. Polski tygod.lek.15 no.21:  
790-794 23 My '60.

1. z Zakladu Medycyny Sadowej A.M. we Wrocławiu; kierownik: prof.  
dr. Bolesław Popieliski  
(DEATH CERTIFICATES)

RUDZKI, A., mgr inz.

Printing device for automatic recording of readings of  
electronic decade counters. Lacznosc Wroclaw 5:90-101 '62.

1. Katedra Urzadzen Radiotechnicznych, Politechnika,  
Warszawa.

RUDZKI, B. (Poland)

Use of mathematical statistics for sampling loose materials. Nut  
isty 17 no.3:171-173 Mr '62.

RUDZKI, Edward

The mechanism of late allergy. Pol. tyg. lek. 18 no.7:268-270  
11 F '63.

1. Z Kliniki Dermatologicznej AM w Warszawie; kierownik: prof.  
dr med. S. Jablonska. (ALLERGY)

RUDZKI, Edward; CHORZELSKI, Tadeusz

Role of non-specific reactivity (predisposition) in the  
appearance of some skin diseases. Pol. tyg. lek. 18 no.28:  
1014-1018 8 Jl '63.

1. Z Kliniki Dermatologicznej AM w Warszawie; kierownik: prof.  
dr. S. Jabłonska.  
(DERMATOLOGY) (SKIN TESTS)

POLAND

RUDZKI, Edward (Affiliation not given)

"The Mechanism of Delayed Allergic Reactions"

Warsaw, Polski Tygodnik Lekarski, Vol XVIII, No 7, 11 Feb  
1963, pp 268-270

Abstract: The mechanism of reaction to allergens and the time it takes generally is mentioned. The differences in the pathogenetic mechanism of early allergic reaction and delayed allergic reactions are described. The role of lymphocytes in the occurrence of delayed allergic reactions is discussed and the research done on the subject is reviewed at length. 21 references, predominantly Western.

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CHORZELSKI, T.; MILEWSKI, B.; RUDZKI, E.

Vascular changes in collagenoses. Przegl. derm. 48 no.8/10:259-265  
'61.

1. z Kliniki Dermatologicznej A.M. w Warszawie Kierownik: Prof. dr  
S. Jablonska.  
(COLLAGEN DISEASES pathol) (BLOOD VESSELS pathol)

RUDZKI, Edward

Fibrinolytic activity in lupus erythematosus. Przegl. derm. 48  
no.8/10:77-80 '61.

1. z Kliniki Dermatologicznej A.M. w Warszawie Kierownik: Prof.  
dr S.Jablonska.  
(LUPUS ERYTHEMATOSUS blood) (FIBRINOLYSIS)

POLAND

RUDZKI, Edward and CHORZELSKI, Tadeusz, Dermatology Clinic  
(Klinika Dermatologiczna), AM [Akademia Medyczna, Medical  
Academy] in Warsaw (Director: Prof. Dr. S. JABLONSKA)  
"Role of Predisposition in the Occurrence of Some Skin Dis-  
eases."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 28, 8 Jul 63,  
pp 1014-1018

Abstract: [Authors' English summary modified] Authors offer  
further proofs of the role of predisposition in some skin  
diseases by means of illustrations in connection with pem-  
phigus and other exanthems, and with skin tests using vari-  
ous bacterial antigens, in which the predisposition factor  
may be slight or strong, long lasting or transient, or co-  
exist in various forms. Predisposition appeared the main  
factor in the clinical picture of the studied allergic dis-  
eases. Effect of specific sensitization is merely to pro-  
duce an inflammatory state in sensitized persons with the  
same dose of antigen which is harmless to the unsensitized  
person, manifesting non-specific predisposition. 20 refs:  
7 Polish, 4 German, 9 Western.

1/1

RUDZKI, Edward

Allergy inherited in 5 generations as a dominant factor.

Przegl. derm. 50 no.6:539-540 N-D'63

1. Z Kliniki Dermatologicznej AM w Warszawie; kierownik:  
prof.dr. S.Jablonska.

RUDZKI, Edward; DYNER, Eugenia; MOSKALEWSKA, Krystyna

Role of Escherichia coli sensitization in skin diseases.  
Przegl. derm. 50 no.1:67-72 '63.

l. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof.  
dr S. Jablonska Z Zakladu Mikrobiologii AM w Warszawie  
Kierowniki: prof. dr E. Mikulaszek.  
(ESCHERICHIA COLI) (ALLERGY) (SKIN TESTS)

RUDZKI, Edward

"Similarity" between allergic tests with streptococcal  
antigens and basic lesions in some skin diseases. Przegl. derm.  
-50 no.4:313-319 '63.

1. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof.  
dr S. Jabłonska.

(SKIN TESTS) (STREPTOCOCCUS) (ANTIGENS)  
(DIAGNOSIS, DIFFERENTIAL) (ERYTHEMA MULTIFORME)  
(ERYTHEMA NODOSUM) (PURPURA) (PSORIASIS)  
(URTICARIA)

RUDZKI, Edward; CHORZELSKI, Tadeuz; LUKASIAK, Bozenna

Allergy and collagenoses. Studies on the mechanism of Arthus  
phenomenon. Przegl. derm. 48 no.8/10:235-238 '61.

1. Z Kliniki Dermatologicznej A.M. w Warszawie Kierownik: Prof.  
dr. S. Jablonska.  
(ALLERGY exper) (COLLAGEN DISEASES exper)

RUDZKI, Edward; MOSKALEWSKA, Krystyna

Studies on the role of bacterial allergy in nodular changes of  
vascular etiology. Przegl. derm. 49:119-121 162.

1. z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof. dr  
S. Jablonska.  
(BACTERIA) (ALLERGY) (ERYTHEMA NODOSUM)  
(ERYTHEMA MULTIFORME) (STREPTOCOCCUS)

RUDZKI, Edward; MACIEJOWSKA, Ewa

Diagnosis of drug allergy. IV. Rajka's reaction and latent penicillin  
allergy. Przegl. derm. 49 no. 5:431-435 '62.

1. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof. dr  
S. Jablonska.

(PENICILLIN TOXICOLOGY) (DRUG ALLERGY) (SKIN TESTS)

JABLONSKA, Stefania; RUDZKI, Edward

Role of microorganisms in allergic skin diseases. Przegl. derm. 49  
no.2:145-152 '62.

l. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof. dr  
S. Jablonska.

(SKIN dis) (ALLERGY microbiol)

RUDZKI, Edward; RENIGER, Maria

Diagnosis of drug allergy. II. Thrombocytic reactions and an attempted new diagnostic method. Przegl. derm. 48 no.6:521-524 '61.

1. Z Kliniki Dermatologicznej AM w Warszawie Kierownik: prof. dr S.Jablonska.  
(DERMATITIS MEDICAMENTOSA diag)

HUDZKI, Edward; PETRYKIEWICZ, Roman

Effect of estogens on the appearance of cutaneous allergic changes in rats. Przegl.derm., Warsz. 46 no.6:571-574 N-D '59.

1. Z Kliniki Dermatologicznej A.M. w Warszawie. Kierownik: prof.  
dr. S. Jablonska.  
(ESTROGENS toxicol.)  
(SKIN dis.)  
(ALLERGY exper.)

RUDZKI, Edward

Diagnosis of drug allergy. II. Letwich's reaction. Przegl.derm.,  
Warsz. 47 no.2:113-119 Mr-Ap '60.

1. Z Kliniki Dermatologicznej A.M. w Warszawie. Kierownik: prof.  
dr S. Jabłonska.  
(DERMATITIS MEDICAMENTOSA diag.)

RUDZKI, Edward

Diagnosis of drug allergy. I. Clinical value of reversed Prasnitz-Kuestner's reaction. Przegl.derm., Warsz. 47 no.1:25-30 Ja-F '60.

1. Z Kliniki Dermatologicznej A.M. w Warszawie. Kierownik: prof. dr. S. Jabłonska. Z Wojewódzkiej Przychodni Skorno-Wenerologicznej w Warszawie. Dyrektor: dr. J. Łapinska.  
(ALLERGY diag.)

RUDZKI, Edward

Methods for the detection of allergy. Przegl.derm., Warsz.46 no.5:  
495-502 S-0 '59.

1. Z Kliniki Dermatologicznej A.M. w Warszawie. Kierownik: prof.  
dr. S. Jabłonska.  
(ALLERGY diag.)

RUDZKI, Edward

Middlebrook-Dubos hemagglutination reaction in tuberculosis.  
Postepy hig. med. dosw. 11 no.1:43-76-1957.

1. Klinika Dermatologiczna AM i Instytut Dermatologii i  
Wenerologii Warszawa, ul. Koszykowa 82a.  
(TUBERCULOSIS, diagnosis,  
Middlebrook-Dubos test, review (Pol))

RUDERKI, Włodzimierz

A delayed type of bacterial allergy. Przegl. derm. 51 no.3:  
319-323 My-Je '64

1. Z Kliniki Dermatologicznej Akademii Medycznej w Warszawie  
(Kierownik: prof. dr. S. Jabłońska).

RUDZKI, Jerzy, mgr inz.

~~Profitability analysis of the automation of three-layer ~~metallurgical~~ smelting.~~  
Przegl mech 21 no.1:15-18 10 Ja '62.

1. Instytut Mechaniki Precyzyjnej, Warszawa.

RUDZKI, KŁYZYSZTOF

YARROW, PRINCING INDETERMINACY, VOL XXXII, NO 5, MAY 1962.

1. "Non-Diographic Utilization of Photogrammetry," Adam LISZBACH, Master of engineering, pp. 177-182.
  2. "Photo-Prometry in Mining," Prof. Zdzislaw KWAŁEK, Doctor of engineering, pp. 151-159.
  3. "Photogrammetry in Geological Research," docent Zenon alek GŁĘBIAK, pp. 192-197.
  4. "Aerophotogrammetry and Agriculture," Walerij FEDOROW, Doc. master of engineering, pp. 197-207.
  5. "Aerophotogrammetry and Forestry," Krzysztof RUDZIE, Master of engineering, pp. 201-205.
  6. "Aerostat-program Used for the Determination of the Wood Supply in Loviški," Maciejewski SAWIŃSKI, Master of engineering, of the Department of Forest Management of the Forest Research Institute (Lublin University of Technology Lublin), pp. 206-220.
  7. "Photogrammetry and Country Planning," Witold RICHTER, pp. 209-214.
  8. "Photogrammetry Used for Road Planning and Road Building," Janusz KROCH, Master of engineering, of the Department of Photogrammetry of the Warsaw Polytechnic (Technische Universität Politechnika Warszawska); pp. 215-218.
  9. "Photogrammetric Demonstration in Architecture," Włodzimierz ANDRZEJKOWSKI, Master of engineering, of the Institute of Photogrammetry of the Warsaw Polytechnic (Technische Universität Politechnika Warszawska); pp. 219-221.
  10. "Photogrammetric Methods for the Inventory of Historical Monuments," Jan CIOŁKO, Master of engineering, Substitute Professor of the Institute of Photogrammetry and Cartography (Institute of Photogrammetry and Cartography, AGH); pp. 221-225.
  11. "The Problem Prof. Dr. Jan POTROWSKI," Zdzisław ANGEL, Docent, pp. 226-227.

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"APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R001446010010-4

RUDZKI, Marek

"The Indonesian Journal of Geography." Reviewed by Mark Rudzki.  
Przegl geogr 34 no.1:233-234 '62.

APPROVED FOR RELEASE: 08/22/2000

CIA-RDP86-00513R001446010010-4"

RUDZKI, Michal, inz.

Over 1000 machine tools for export. Przegl mech 22 no.11:331-  
333 10 Je '63.

16.6200

391.03  
S/044/62/000/006/073/127  
B168/B112

AUTHOR: Rudzki, W.

TITLE: Accuracy of estimation of the mean value for a characteristic in the case of amorphous products

PERIODICAL: Referativnyy zhurnal. Matematika, no. 6, 1962, 18, abstract 6V92 (Zastosow. mat., v. 6, no. 1, 1961, 7-17)

TEXT: A method of determining the mean value for a characteristic (e.g. moisture, strength of odor) of amorphous products in packages is examined. At any point Q the value of the characteristic under consideration is a random quantity  $W$  with a mean  $\omega$ . P is the geometrical center of the packing, r is the quotient of the length of the segment PQ to the distance from point P to the surface of the packing in the direction PQ ( $0 \leq r \leq 1$ ). It is assumed that, when all the corrections have been applied,  $\omega = 1 - r^m$  ( $1 \leq m < \infty$ ). From geometrical considerations it is concluded that for the product the mean of the characteristic  $\bar{\omega} = \frac{m}{m+3}$  and that for a determination of it one must take a sample in which

Card 1/2

35

s/044/62/000/006/073/127  
B168/B112

Accuracy of estimation of the mean...

$\bar{r} = \left( \frac{3}{m+2} \right)^{1/m}$ , where  $m = 1$ ,  $\bar{r} = 0.75$ . The error (as a function of  $m$  where  $m \neq 1$ ) in taking a sample in which  $r = 0.75$  is estimated, and the values of  $r$ , minimizing this error for certain a priori unknown intervals of variation of  $m$ , are deduced. The problem of taking  $n$  samples is considered; here  $r$  is regarded as a random value distributed over an interval  $[0, 1]$  with a density of  $3r^2$ . The method is generalized for the case of running substances in a container and for the case of solutions and greasy substances. [Abstracter's note: Complete translation.]

45

f10

45

50

Card 2/2

RUDZKI, W. (Warszawa)

Effectiveness of a certain estimate of the average property of shapeless products. Zastos mat 6 no.1:7-17 '61.

1. Instytut Matematyczny Polskiej Akademii Nauk.

(Sampling (Statistics))

MIKULSKI, P.; RUDZKI, W.; WISNIEWSKI, K.

Investigation of the mean properties of amorphous goods packed in  
rectangular parallelepiped bales. Zastos mat 4 no.4:332-340 '59.  
(EEAI 9:7)

1. Instytut Matematyczny Polskiej Akademii Nauk, Warszawa.  
(Sampling (Statistics)) (Packing for shipment)

Rudzkiy

POLAND / Microbiology. Microorganisms Pathogenic to Humans  
and Animals.

F-3

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 33805

Author : Zhutsidlo, Rudzkiy, Stakhuva, Matskevich, Sobolevskaya

Inst : Not given

Title : Increased Pathogenicity of Typhoid Bacilli and Staphylococcus Aureus to Mice due to the Effect of Zymosan Prepared from Yeast-like Microorganisms and Yeast.

Orig Pub : Med. doswind. i mikrobiol., 1957, 9, No 2, 125-130

Abstract : Mice were infected by suspension of typhoid bacilli, strain O-901, containing 100, 50, 25, 10, 2.5 million and 500 thousand bacteria in 0.2 ml, and by a suspension of staphylococcus, containing 50 million microbial bodies in the same volume. To the infection dose 5 mg of zymosan was added. Zymosan was prepared from a pathogenic strain of Candida albicans, one non-pathogenic strain of Candida, strains of

Card 1/2

POLAND / Microbiology. Microorganisms Pathogenic to Humans  
and Animals.

F-3

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 33805

Abstract : Cryptococcus pulcherrimus, Monilia morlifera, Geotrichum pulmenale. All the zymosans, the inactivating C<sub>3</sub> of complement, as well as those which do not act on it, increased the bacterial virulence and hastened destruction of mice by comparison with the control animals. The increase of bacterial virulence by the effect of zymosan the authors explain by the lowering of the nonspecific resistance of the animals due to fall of the properdine level of the blood.

Card 2/2

15

POLAND/Microbiology - Microbes Pathogenic in Man and Animals.

F.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67388

Author : Rudzki, Edward

Inst :

Title : The Middlebrook-Dubos Hemagglutination Reaction in Tuber-  
culosis.

Orig Pub : Postepy hig. i med. doswiadcze., 1957, 11, No 1, 43-76.

Abstract : No abstract.

Card 1/1

- 24 -

RZUCIDŁO, L.; RUDZKI, E.; STACHOW, A.; MACKIEWICZ, I.; SOBOLEWSKA, S.

Research on the increase in pathogenicity for mice of *Salmonella typhi* and *Staphylococcus aureus* under the influence of yeastlike fungi or yeast zymosan. Med. dosw. mikrob. 9 no.2:125-130 1957.

1. Z Instytutu Dermatologii i Wenerologii w Warszawie i Warszawskiej Wytworni Surowic i Szczepionek.

(SALMONELLA INFECTIONS, exper.

eff. of yeastlike fungi & zymosan on pathogenicity of *S. typhi* in mice (Pol))

(MICROCOCCAL INFECTIONS, exper.

eff. of yeastlike fungi & zymosan on pathogenicity of *M. pyogenes aureus* in mice (Pol))

(YEASTS

zymosan, eff. on pathogenicity of *Micrococcus pyogenes aureus* & *Salmonella typhi* in mice (Pol))

(POLYSACCHARIDES, eff.  
zymosan on pathogenicity of *Micrococcus pyogenes aureus* & *Salmonella typhi* in mice (Pol))

(FUNGUS DISEASES, exper.

eff. on pathogenicity of *Micrococcus pyogenes aureus* & *Salmonella typhi* in mice (Pol))

RUDZKI, Edward; CHORZEWSKI, Tadeusz

Properdin. Polski tygod. lek. 12 no.37:1422-1428 9 Sept 57.

1. Z Kliniki Dermatologicznej A. M. w Warszawie; kier. prof. dr S. Jabłńska i z Instytutu Dermatologii i Wenerologii, dyrektor; doc. dr J. Suchanek. Adres: Warszawa, Klinika Dermatologiczna A. M. ul. Koszykowa 82a.

(PROPERDIN,  
review (Pol))

COUNTRY : POLAND M  
CATEGORY : Cultivated Plants. Medicinal. Essential Oil.  
Toxic.  
ADS. JOURNAL : Phytol., No. 3, 1959, No. 11155  
AUTHOR : Halika, F.  
INST. : -  
TITLE : Scopolia carniolica Jacq. Part I. A Botanical and  
Pharmacognostic Study.  
ORIG. PUBL. : Dissertation, pharmac. PAN, 1953, 10, No. 1, 53-61  
ABSTRACT : The anatomical structure of the local alkaloid plant  
*S. carniolica* was studied and a list of anatomical char-  
acteristics distinguishing *S. carniolica* from *Atropa*  
*belladonna* L. was compiled. In addition, a microchemical  
study was made of the localization of the alkaloids in  
the parts of the plant which constitute medicinal raw  
material (in the leaves, stems, rhizomes and roots).  
REF: 1/1

RZUCIDŁO, L.; STACHOW, A.; NOWAKOWSKA, A.; MACKIEWICZ, I.; RUDZKI, E.

Chemical and biological properties of cell wall suspension of  
yeastlike fungi, Candida, Monilia and Geotrichum. Med. dosw.  
mikrob. 9 no.2:113-124 1957.

l. Z Instytutu Dermatologii i Wenerologii w Warszawie i z  
Warszawskiej Wytwórni Szerwic i Szczepionek.

(FUNGI

chem. & biel. properties of cell wall suspensions  
of Candida, Geotrichum & Monilia (Pol))

JABLONSKA, S.; RUDZKI, E.

Observations on the effect of large doses of caffeine in streptococcal infections in white mice. Przegl. derm., Warsz. 3 no.2:207-209 Apr-June 1953. (CIML 25:4)

1. Of the Dermatological Clinic (Head--Prof. S. Jablonska, M.D.) of Warsaw Medical Academy and of the Institute of Dermatology and Venereology (Director--J. Suchanek, M.D.), Warsaw.

RZUCIDŁO, L.; RUDZKI, E.; GARNUSZEWSKI, Z.; SOBOLEWSKA, M.

Behavior of phosphatides in *Mycobacterium tuberculosis* in reaction with sera of tuberculous patients. Med. dosw. mikrob. 5 no. 2:223-230 1953.  
(CIML 25:1)

1. Of the Institute of Dermatology and Venereology in Warsaw and of the First Dermatological Clinic of Warsaw Medical Academy.

HUDZKI, E.

Staphylococcal coagulase. Polski tygod. lek. 8 no.20:730-732;contd. 18  
(CIML 25:1)  
May 1953.

1. Of the Venereological Clinic (Head--Prof. S. Jablonska, M.D.) of  
Warsaw Medical Academy and of the Institute of Dermatology and Venereology  
(Director--J. Suchanek, M.D.), Warsaw.

RUDZKI, E.

Staphylococcal coagulase. Polski tygod. lek. 8 no.21:763-766;concl.  
25 May 1953. (CIML 25:1)

1. Of the Venereological Clinic (Head--Prof. S. Jabłonska, M.D.) of  
Warsaw Medical Academy and of the Institute of Dermatology and Venereology  
(Director--J. Suchanek, M.D.), Warsaw.

RUDZKI, Edward; CHORZELSKI, Tadeusz

Determination of virulence and of enzyme production by  
bacteria producing pyogenic infections of the skin; preliminary  
communication. Przegl. derm., Warsz. 6 no.5:397-402 Sept-Oct 56.

1. Z Kliniki Dermatologicznej A.M. w Warszawie. Dyrektor: prof.  
dr. S. Jabłonska. Z Wojewódzkiej Przychodni Skorno-Wenerologicznej  
w Warszawie. Dyrektor: dr. J. Lapinska. Warszawa, Klinika  
Dermatologiczna Akademii Medycznej, Koszykowa 82-a.

(PYODERMA, microbiology,  
virulence & enzyme prod. by bact. prod. infect. dis. of  
skin (Pol))

JABLONSKA, S.; RUDZKI, E.

Effect of ACTH on the course of experimental staphylococcal infections  
in laboratory animals. Med. dosw. mikrob. 5 no.1:51-69 1953. (CIML 24:5)

1. Of the Dermatological Clinic of Warsaw Medical Academy.

RZUCIDŁO, L.; RUDZKI, E.; SOBOLEWSKA, M.; OSTROWSKI, J.

Antigenic Wassermann component in phosphatides of *Mycobacterium*  
tuberculosis and saprophytic bacilli. Med. dosw. mikrob. 5 no.1:39-49  
1953. (CIML 24:5)

1. Of the Dermatological Clinic of Warsaw Medical Academy and of the  
Institute of Dermatology and Venereology in Warsaw.

HATISMANOWA, I.; JABLONSKA, S.; RUDZKI, E.

Variations in luminal and cardiazol tolerance in experimental staphylococcal infection of mice and rabbits. Neurologia &c. polska 2 no.6: 667-674 Nov-Dec 1952. (CLML 24:2)

I. Of the Neurological Clinic (Head--Prof. A. Opalaki, M.D.) and of the Institute of Dermatology and Venereology (Head--J. Sucjanek, M.D.).

RUDZKI E

POL.

The effect of caffeine and urethan on the course of eye burns in rabbits. P. Segal, B. Janiszewska-Gudner, Z. Czechowski, and E. Rudzki (School Med., Warsaw). Bull. Acad. Polon. sci. Classe II, 2, 79-82 (1954).—A drop of 2% HCl was instilled into the cornea of 28 rabbits anaesthetized with 5% cocaine; after 60 sec. the eye was rinsed with physiol. saline for 30 sec.; the rabbits were divided into groups, and a study of the influence of the central nervous system on eyeburns was made on each group. No medication was given to group I as control. Group II was injected subcutaneously twice daily for 110 days with 0.01 g. caffeine per kg. of body wt. This caused a more acute course of the burns of the eyes; the animals showed great excitability and restlessness; photophobia, congestion of the conjunctiva, obfuscation, and vascularization were markedly intensified, and the lesions disappeared slowly owing to exhaustion of the central nervous system resulting from the prolonged state of excitement of the higher nervous centers under the effect of caffeine. Group III was injected with doses of 0.7 g./kg. urethan, producing sleep similar to physiol. sleep, which had a more favorable effect than larger doses of 1.6 g./kg. urethan which produce narcotic sleep. The alterations were the least marked, such as weak symptoms of inflammation, photophobia, and congestion; all persisted half as long as in the control animals. The functional state of the central nervous system affects the course of burns of the eyes in rabbits, and tends to prove that, in cases of eye burns in man, excessive stimulants of the central nervous system have an unfavorable effect on the eye condition. O. L. B.

RUDZKI, Michal, inz.

New types of machine tools manufactured by the Rafamet Machine  
Tool Manufacture. Mechanik 35 no.5:242-249 My '62.

1. Fabryka Obrabiarek Rafamet.

RUDZKI, Michal, inz.

New types of machine tools produced in the Rafamet Machine  
Tool Works. Mechanik 36 no.6:272-276 Je '63.

1. Rafamet Kuznia Raciborska, Raciborz.

RUDZKI, P.,

"Gravity at Cracow, Dan Francisco and Dehra-Dun, reduced by a new method," Bull Ast.  
[Asteononical Bulletin], 1907.

RUDZKI, W.

A control chart for the median and for the differences between the extreme values and  
the sample median. p.488  
(POMIARY, AUTOMATYKA, KONTROLA, Vol. 2, No. 12, Dec. 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

FRANTISEK, Soukup (Praga); RUDZROGA, A.[translator]; PLOTKE, I., red.;  
KIRULE, E., tekhn. red.

[Czechoslovakia] Cehoslovakija. Riga, Latvijas Valsts izdev-  
nieciba, 1961. 138 p. (MIRA 15:3)

1. Glavnnyy redaktor Izdatel'stva "Svet Sovetu," Obshchestva  
sodruzhestva Chekhoslovakii - USSR (for Frantisek).  
(Czechoslovakia)

RUDZROGA, A.I.

An outline of the algal flora of Kemerri Preserve. Bot. zhur. 46  
no. 2:263-266 F '61. (MIRA 14:2)  
(Kemerri Preserve—Algae)

SALAM-ZADE, M.M.; RUDZSKIY, Z.I.

Corrosion and anticorrosion protection of underground communications. Izv.vys.ucheb.zav.; neft' i gaz 1 no.12:131-134 '58.  
(MIRA 12:4)

1. Azerbaydzhanskiy industrial'nyy institut im. M.Azizbekova.  
(Corrosion and anticorrosives) (Pipelines) (Cables)

LYUBIMOV, K.A., kand.tekhn.nauk; RUDZSKIY, Z.I., inzh.

Corrosion resistance of cables with aluminum strands insulated by  
R-230 plastic. Vest. elektroprom. 34 no.5:52-55 My '63.

(MIRA 16:5)

(Electric cables--Corrosion)

VIII  
RUDZUTAK, JAN ERNESTOVICH

Transport v khoziaistve SSSR. /Transportation in the economy of the USSR/.  
Doklad na III sessii T8 IK SSSR 17-18 fevralia 1927 goda. Moskva, Gos. izd-vo,  
1927. 79 p. diagrs.

DLC: HE255.R8

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress,  
Reference Department, Washington, 1952, Unclassified.